

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	(UFPA) and filter and target and (cryocool\$4 or cryogenic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 14:59
L3	1	(UFPA) and filter and target and PPM	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 12:21
L4	1	(UFPA) and filter and target and PPM and (low same temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 12:22
L5	2	(UFPA) and filter and target and (ancillary or furnace) and (low same temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 12:23
L7	1	(UFPA) and filter and target and (low same temperature) and (celsius or kelvin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 12:23
L8	1222	thermal and image and target and (low same temperature) and (celsius or kelvin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 12:24
L9	77	thermal and image and target and (low same temperature) and (celsius or kelvin) and FPA	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:33
L10	70	thermal and image and target and (low same temperature) and (celsius or kelvin) and FPA and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 12:24
L11	69	thermal and image and target and (low same temperature) and (celsius or kelvin) and FPA and filter and range	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 12:24
L12	64	thermal and image and target and (low adj temperature) and (celsius or kelvin) and FPA and filter and range	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 12:24
L13	63	thermal and image and target and (low adj temperature) and (celsius or kelvin) and FPA and filter and range and (hous\$4 or chamber)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 12:25

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L14	3	L13 and ((band adj pass) same filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 12:25
L15	1392	thermal and image and surface and (low adj temperature) and (celsius or kelvin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 12:28
L16	68	L15 and "250"\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 12:28
L17	1	thermal and image and target and (low same temperature) and (celsius or kelvin) and FPA and (lens same (anti adj reflect\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:37
L18	72	(thermal imaging) and device and "band pass filter" and (lens same (anti adj reflect\$4))	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/07 14:10
L19	145608	thermal and image and surface	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:38

EAST Search History

L20	99	("3621258" "3665190" "3891843" "3961325" "3971015" "3973146" "4176398" "4276474" "4298887" "4369463" "4380755" "4513390" "4587426" "4589024" "4609824" "4628364" "4652766" "4654622" "4659928" "4679068" "4684812" "4686373" "4739409" "4745278" "4752694" "4754139" "4792661" "4792681" "4808822" "4831257" "4879598" "4902895" "4922116" "4935629" "4956686" "4967082" "4991109" "4991127" "5010251" "5021663" "5045685" "5084704" "5118947" "5129595" "5134474" "5153436" "5166810" "5175802" "5185883" "5200623" "5201582" "5204761" "5216510" "5268576" "5288649" "5300915" "5326726" "5367167" "5369280" "5389788" "5399889" "5420419" "5442176" "5446284" "5486698" "5489776" "5512748" "5532484" "5541142" "5554849" "5559332" "5563405" "5572029" "5578826" "5591973" "5600369" "5650622" "5656848" "5698852" "5756999" "5760398" "5763885" "5811815" "6157404" "6225937" "6249002" "6274869").PN. OR ("6515285"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 13:38
L21	0	L19 and L20 and (lens same (anti adj reflect\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:38

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L22	21	(US-20020030162-\$ or US-20040129881-\$).did. or (US-5737119-\$ or US-5600139-\$ or US-5675149-\$ or US-6255650-\$ or US-5144149-\$ or US-6486473-\$ or US-6630670-\$ or US-6515285-\$ or US-4940895-\$ or US-5463222-\$ or US-6133569-\$ or US-6144031-\$ or US-5248884-\$ or US-4594507-\$ or US-RE33857-\$ or US-4257106-\$ or US-5268576-\$ or US-5396068-\$ or US-6649912-\$). did.	US-PGPUB; USPAT	OR	ON	2006/07/07 13:40
L23	1	L22 and (lens same (anti adj reflect\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:40
L24	4	(thermal imaging) and device and "band pass filter" and (low adj temperature) and celsius and degree and negative	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/07 14:11
L25	0	250/339.02.ccls. and (low adj temperature) and celsius and degree and negative	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/07 14:13
L26	0	250/339.02.ccls. and (low adj temperature) and celsius and degree	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/07 14:12
L27	0	250/339.02.ccls. and (low adj temperature) and celsius	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/07 14:12
L28	31	"250".\$.ccls. and (low adj temperature) and celsius and degree and negative	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/07 14:15
L29	21	"250".\$.ccls. and (low adj temperature) and celsius and degree and negative and thermal	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/07 14:16
L30	832	250/332.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/07 14:58
L31	458	250/338.4.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/07 14:58

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L32	528	250/352.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/07 14:58
L33	832	250/332.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/07 14:58
L34	734	250/330.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/07 14:58
L35	99	250/339.04.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/07 14:58
L36	191	250/339.02.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/07 14:59
L37	156	250/339.01.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/07 14:59
L38	12	optic\$4 and (UFPA or (uncool\$4 adj (focal adj plane))) and filter and target and window	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 14:59
L39	6	(UFPA) and filter and target	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 14:59
L40	194	L30 and (thermal imaging) and camera and optical	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/07 14:59
L41	53	L31 and (thermal imaging) and camera and optical	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/07 14:59
L42	45	L32 and (thermal imaging) and camera and optical	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/07 15:00
L43	194	L33 and (thermal imaging) and camera and optical	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/07 15:00

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L44	214	L34 and (thermal imaging) and camera and optical	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/07 15:00
L45	12	L35 and (thermal imaging) and camera and optical	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/07 15:00
L46	60	L36 and (thermal imaging) and camera and optical	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/07 15:00
L47	20	L37 and (thermal imaging) and camera and optical	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/07 15:00
L48	21	optic\$4 and (UFPA or (uncool\$4 adj (focal adj plane))) and filter and target	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 15:01
L49	9	("3889053" "4520504" "5219226" "5250809" "5404013" "5637871" "5811808").PN. OR ("6606115").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 15:01
L50	14	("4143269" "4449787" "4640574" "4961626" "4999005" "5420828" "5512748" "6016160" "6144031" "6172657" "H001599").PN. OR ("6456261").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 15:01
S1	644	250/330.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/22 08:35
S2	767	250/332.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/07 14:58
S3	2	250/330.ccls. and (thermal "adj." imaging or image) and UFPA and lens	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/14 15:23
S4	250	250/330.ccls. and (thermal "adj." imaging or image) and wavelength	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/20 14:14

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S5	87	250/330.ccls. and (thermal "adj." imaging or image) and spectral and filter	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/14 15:25
S6	44	250/330.ccls. and (thermal "adj." imaging or image) and "pass filter"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/16 14:49
S7	406	250/338.4.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/07 14:58
S8	2	250/338.4.ccls. and (thermal "adj." imaging or image) and UFPA and lens	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/15 07:37
S9	299	250/338.4.ccls. and (thermal imaging)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/16 14:49
S10	1675549	250/338.4.ccls. and (thermal imaging) and uncooled "adj." focal plane array	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/15 07:42
S11	2293	250/338.4.ccls. and (thermal imaging) and uncooled "adj." ("focal plane array")	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/15 07:43
S12	9	250/338.4.ccls. and (thermal imaging) and ("uncooled focal plane array")	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/15 07:44
S13	252	250/338.4.ccls. and (thermal imaging and "uncooled focal plane array")	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/15 07:43
S14	238	250/338.4.ccls. and (thermal imaging) and device	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/15 08:01
S15	3	250/338.4.ccls. and (thermal imaging) and device and "optical assembly"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/15 09:19
S16	1	"4536658".PN.	USPAT	OR	OFF	2004/07/15 08:42

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S17	7	250/330.ccls. and (thermal imaging) and device and "optical assembly"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/15 09:29
S18	245	250/332.ccls. and (thermal imaging) and device and "focal plane"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/15 09:36
S19	164	250/332.ccls. and (thermal imaging) and device and "focal plane array"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/15 09:36
S20	10	250/330.ccls. and (thermal imaging) and device and "band pass filter"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/15 10:27
S21	16	250/332.ccls. and (thermal imaging) and device and "band pass filter"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/15 12:21
S22	3	250/338.4.ccls. and (thermal imaging) and device and "band pass filter"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/07 13:36
S23	11	250/332.ccls. and (thermal imaging) and device and "optical assembly"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/15 12:26
S24	7	250/330.ccls. and (thermal imaging) and device and "optical assembly"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/15 13:25
S25	4	250/330.ccls. and (thermal imaging) and camera and "optical assembly"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/15 13:25
S26	5	250/332.ccls. and (thermal imaging) and camera and "optical assembly"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/15 13:37
S27	46	250/332.ccls. and (thermal imaging) and camera and hous\$4 and temperature\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/15 13:55
S28	37	250/332.ccls. and (thermal imaging) and camera and hous\$4 and temperature\$4 and optical	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/15 14:07

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S29	12	250/332.ccls. and (thermal imaging) and camera and hous\$4 and "optical axis"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/15 14:08
S30	28	250/332.ccls. and (thermal imaging) and camera and "optical axis"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/15 14:17
S31	5	250/333.ccls. and (thermal imaging) and camera and "optical axis"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/15 14:17
S32	5	250/338.4.ccls. and (thermal imaging) and camera and "optical axis"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/15 14:17
S33	28	250/332.ccls. and (thermal imaging) and camera and "optical axis"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/07 14:59
S34	9	250/330.ccls. and (thermal imaging) and camera and "electrical output"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/15 14:19
S35	15	250/332.ccls. and (thermal imaging) and camera and "electrical output"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/15 14:22
S36	18	250/330.ccls. and ("thermal imaging") and camera and "filter"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/15 14:42
S37	29	250/330.ccls. and ("thermal imaging") and camera and electronic\$	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/15 14:43
S38	39	250/330.ccls. and ("thermal imaging") and camera and electr\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/15 14:55
S39	56	250/330.ccls. and ("thermal imaging") and device and electr\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/16 10:10
S40	36	250/330.ccls. and ("thermal imaging") and device and temperature same range\$	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/16 11:50

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S41	30	250/330.ccls. and ("thermal imaging") and device and temperature same range\$ and C	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 07:46
S42	6	250/330.ccls. and ("thermal imaging") and device and transmission same wavelength	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/20 12:32
S43	12	250/332.ccls. and ("thermal imaging") and device and transmission same wavelength	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/16 12:11
S44	4	250/338.1.ccls. and ("thermal imaging") and device and transmission same wavelength	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/20 12:32
S45	4	250/338.4.ccls. and ("thermal imaging") and device and transmission same wavelength	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/16 12:17
S46	6	250/330.ccls. and ("thermal imaging") and device and transmission same wavelength	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/16 12:18
S47	9	250/330.ccls. and ("thermal imaging") and device and absorpt\$4 same wavelength	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/16 12:44
S48	8	250/332.ccls. and ("thermal imaging") and UFPA	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/16 12:46
S49	3	250/338.4.ccls. and ("thermal imaging") and UFPA	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/16 14:16
S50	4	250/338.4.ccls. and ("thermal imaging") and transmission same wavelength	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/16 14:16
S51	5	250/338.4.ccls. and ("thermal imaging") and infrared same filter	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/16 14:16
S52	19	250/352.ccls. and (thermal "adj." imaging or image) and "pass filter"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/16 14:49

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S53	8	250/352.ccls. and ("thermal imaging") and wavelength	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/16 14:50
S54	7	250/330.ccls. and ("thermal imaging") and transmission same wavelength	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 07:49
S55	2	250/330.ccls. and ("thermal imaging") and temperature same Celsius	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 07:54
S56	3	250/332.ccls. and ("thermal imaging") and temperature same Celsius	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 07:58
S57	10	250/330.ccls. and ("thermal imaging") and optical same assembly	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/07 13:38
S58	7	250/330.ccls. and ("thermal imaging") and detector and band same width	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 09:42
S59	1	250/339.04.ccls. and ("thermal imaging") and detector and band same width	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 09:55
S60	2	250/339.01.ccls. and ("thermal imaging") and wavelength	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/21 09:10
S61	1	250/339.04.ccls. and ("thermal imaging") and absor\$7 same wavelength	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/21 09:08
S62	18	250/330.ccls. and ("thermal imaging") and absor\$7 same wavelength	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 10:09
S63	15	250/330.ccls. and ("thermal imaging") and device and absor\$7 same wavelength	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 10:21
S64	15	250/330.ccls. and ("thermal imaging") and device and target and temp\$7 same range	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 10:40

EAST Search History

S65	8	250/330.ccls. and ("thermal imaging") and device and target and temp\$7 same range and degree	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 12:00
S66	8	250/330.ccls. and ("thermal imaging") and device and filter and width	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 12:01
S67	4	250/330.ccls. and ("thermal imaging") and device and filter same width	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 12:09
S68	2	250/330.ccls. and ("thermal imaging") and device and filter same width and wavelength	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 12:14
S69	1	250/330.ccls. and ("thermal imaging") and device and filter same width and furnace	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 12:15
S70	4	250/330.ccls. and ("thermal imaging") and device and furnace	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 12:20
S71	4	250/330.ccls. and ("thermal imaging") and camera and furnace	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 12:21
S72	2	250/332.ccls. and ("thermal imaging") and camera and furnace	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 12:21
S73	1	250/339.02.ccls. and ("thermal imaging") and camera and furnace	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/07 14:12
S74	1	250/330.ccls. and ("thermal imaging") and camera and furnace and filter	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 13:27
S75	11	("thermal imaging") and camera and furnace and filter	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 12:36
S76	30	("thermal imaging") and camera and furnace	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 13:02

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S77	320	("thermal imaging") and camera and low same temp\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 13:02
S78	163	("thermal imaging") and camera and filter and low same temp\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 13:05
S79	52	("thermal imaging") and camera and filter and "low temperature"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 13:17
S80	1	("thermal imaging") and camera and filter and -40	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 13:17
S81	7	250/330.ccls. and ("thermal imaging") and camera and "low temperature"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 13:27
S82	12	250/330.ccls. and (thermal "adj." imaging or image) and sunlight	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/20 14:15
S83	3	250/330.ccls. and (thermal "adj." imaging or image) and sunlight and "optical path"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/20 14:15
S84	89	250/339.04.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/21 09:10
S85	1315	250/338.1.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/21 09:10
S86	120	250/339.01.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/21 09:10
S87	161	250/339.02.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/21 09:10
S88	4	250/330.ccls. and "band pass filters"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/07/22 08:35

EAST Search History

S14 0	193	250/339.02.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 08:30
S14 1	145608	thermal and image and surface	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 09:02
S14 2	56380	S141 and (hous\$4 or chamber\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 07:48
S14 3	6	optic\$4 and (UFPA) and filter and target	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 09:02
S14 4	3	S142 and S143	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 08:43
S14 5	9	optic\$4 and (UFPA or (uncool\$4 adj (focal adj plane))) and filter and target and window and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 08:01
S14 6	240	S142 and "L9"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 08:00
S14 7	240	S142 and "L9"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 08:00
S14 8	1	"250"\$.ccls. and S147	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 08:01
S14 9	5	optic\$4 and (UFPA or (uncool\$4 adj (focal adj plane))) and filter and target and window and S142	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 15:00
S15 0	3	"250"\$.ccls. and S149	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 08:03
S15 1	2	S150 and (bandpass or (band adj pass))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 08:09

EAST Search History

S15 2	2	S151 and (temperature same range)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 08:09
S15 3	2	optic\$4 and (UFPA or (uncool\$4 adj (focal adj plane))) and filter and target and (surface adj temperature) and window and S142	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 08:35
S15 4	9	S140 and (thermal and (surface same temperature) and target)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 08:31
S15 5	6	S140 and (thermal and (surface same temperature) and target and (degree or Celsius))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 08:32

EAST Search History

S15 6	99	("3621258" "3665190" "3891843" "3961325" "3971015" "3973146" "4176398" "4276474" "4298887" "4369463" "4380755" "4513390" "4587426" "4589024" "4609824" "4628364" "4652766" "4654622" "4659928" "4679068" "4684812" "4686373" "4739409" "4745278" "4752694" "4754139" "4792661" "4792681" "4808822" "4831257" "4879598" "4902895" "4922116" "4935629" "4956686" "4967082" "4991109" "4991127" "5010251" "5021663" "5045685" "5084704" "5118947" "5129595" "5134474" "5153436" "5166810" "5175802" "5185883" "5200623" "5201582" "5204761" "5216510" "5268576" "5288649" "5300915" "5326726" "5367167" "5369280" "5389788" "5399889" "5420419" "5442176" "5446284" "5486698" "5489776" "5512748" "5532484" "5541142" "5554849" "5559332" "5563405" "5572029" "5578826" "5591973" "5600369" "5650622" "5656848" "5698852" "5756999" "5760398" "5763885" "5811815" "6157404" "6225937" "6249002" "6274869").PN. OR ("6515285"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 08:34
S15 8	2	optic\$4 and (UFPA or (uncool\$4 adj (focal adj plane))) and filter and target and window and S153	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 08:35
S15 9	240	S146	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 08:35

EAST Search History

S16 1	40	S141 and S156	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:38
S16 2	2	S143 and furnace	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 08:44
S16 3	2	S143 and (furnace or PPM)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 08:44
S16 4	2	S143 and fire	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 08:44
S16 5	21	(US-20020030162-\$ or US-20040129881-\$).did. or (US-5737119-\$ or US-5600139-\$ or US-5675149-\$ or US-6255650-\$ or US-5144149-\$ or US-6486473-\$ or US-6630670-\$ or US-6515285-\$ or US-4940895-\$ or US-5463222-\$ or US-6133569-\$ or US-6144031-\$ or US-5248884-\$ or US-4594507-\$ or US-RE33857-\$ or US-4257106-\$ or US-5268576-\$ or US-5396068-\$ or US-6649912-\$). did.	US-PGPUB; USPAT	OR	ON	2006/07/07 08:48
S16 6	3	S165 and furnace	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 08:48
S16 7	20	("3477291" "3477823" "3544710" "3588067" "3718758" "4110617" "4131914" "4218989" "4222506" "4264203" "4288162" "4315771" "4353257" "4463437").PN. OR ("RE33857").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 09:00
S16 8	39768	thermal and image and surface and ((high or low) adj temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 12:27
S16 9	4	optic\$4 and (UFPA) and filter and target and S168	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 09:08

EAST Search History

S17 0	14	("4143269" "4449787" "4640574" "4961626" "4999005" "5420828" "5512748" "6016160" "6144031" "6172657" "H001599").PN. OR ("6456261"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 09:05
S17 2	1	S170 and S168	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 09:07
S17 3	1	cryocooler and (low adj temperatur\$4) and S169	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 09:08
S17 4	1	optic\$4 and (UFPA) and filter and target and (cryocooler and (low adj temperatur\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 12:07
S17 5	29	thermal and image and surface and (cryocooler and (low adj temperatur\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 09:09